

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Ichio YUDASAKA et al.

Group Art Unit: 2822

Application No.: 09/901,126

Filed: July 10, 2001

Docket No.: 040090.02

For: THIN FILM DEVICE PROVIDED WITH COATING FILM, LIQUID CRYSTAL PANEL
AND ELECTRONIC DEVICE, AND METHOD FOR MAKING THE THIN FILM
DEVICE

SECOND INFORMATION DISCLOSURE STATEMENT

Director of the U.S. Patent and Trademark Office
Washington, D.C. 20231

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. The Examiner's attention is directed to co-pending U.S. Patent Applications No. 09/901,095, No. 09/901,096, and No. 09/901,097, all filed July 10, 2001. The Examiner is respectfully requested to consider the cited application and the art cited therein during examination of the present application. Copies of these applications and references are attached hereto.
- ☒ 3. Also attached is a copy of Japanese Patent Publication No. 10-12377 as well as a complete English-language translation of this publication. This publication was prepared by an inventor of the present application.

Respectfully submitted,

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JAO:EDM/gam
Date: November 7, 2001

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Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 040090.02		APPLICATION NO. 09/901,126	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT(S): Ichio YUDASAKA et al.			
				FILING DATE: July 10, 2001		GROUP: 2822	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
		5,317,169	05/31/94	NAKANO et al.	257	40	
		6,013,982	01/11/00	THOMPSON et al.	313	506	
		5,895,692	04/20/99	SHIRASAKI et al.	427	557	
		5,281,450	01/25/94	YANIV	349	106	
		5,576,070	11/19/96	YANIV			
		Re. 36,711	05/23/00	YANIV			
		5,665,857	09/09/97	SHI	528	373	
		5,540,999	07/30/96	YAMAMOTO et al.	428	411.1	
		5,821,002	10/13/98	OHNISHI et al.	428	690	
		6,008,828	12/28/99	FURUKI et al.	347	139	
		5,281,489	01/25/94	MORI et al.	428	690	
		5,274,481	12/28/93	KIM			
		5,399,390	03/21/95	AKINS			
		3,792,308	02/12/74	OTA			
		4,891,110	01/02/90	LIBMAN et al.			
		4,007,462	02/08/77	WETSEL, Jr.	427	157	
		6,180,294 B1	01/30/01	SHIBA et al.	349	106	
		09/901,095	07/10/01	KIMURA et al.			
		09/901,096	07/10/01	KIGUCHI et al.			
		09/901,097	07/10/01	MIYASHITA et al.			
EXAMINER					DATE CONSIDERED		
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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		FILING DATE: July 10, 2001	GROUP: 2822			
FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
		JP-A-5-258860	10/08/93	Japan		
		JP-A-7-169567	07/04/95	Japan		
		JP-A-7-235378	09/05/95	Japan		
		JP-A-7-294916	11/10/95	Japan		
		JP-B2-5-78655	10/29/93	Japan		
		JP-A-10-12377	01/16/98	Japan		
		JP-A-5-283166	10/29/93	Japan		
		JP-A-6-308312 (w/English abstract)	11/04/94	Japan		
		JP-A-1-140188	06/01/89	Japan		
		JP-A-3-192334 (w/English abstract)	08/22/91	Japan		
		JP-A-6-281917 (w/English abstract)	10/07/94	Japan		
		JP-A-7-134288 (w/English abstract)	05/23/95	Japan		
		JP-A-3-33824 (w/English abstract)	02/14/91	Japan		
		JP-A-10-12377 (w/English translation)	01/16/98	Japan		
		0 431 249 A2	06/12/91	Europe		
		EP 0 732 868 A1	09/18/96	Europe		
		EP 0 717 439 A2	06/19/96	Europe		
		EP 0 756 932 A2	02/05/97	Europe		
		DE 196 03 451 A1	08/01/96	Germany		
		WO 90/13148	11/01/90	WIPO		
		WO 95/01871	01/19/95	WIPO		
		WO 98/32783	07/30/98	WIPO		
EXAMINER				DATE CONSIDERED		
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		FILING DATE: July 10, 2001	GROUP: 2822
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)			
		KIDO, J. et al., "White Light-Emitting Organic Electroluminescent Devices Using the Poly (N-vinylcarbazole) Emitter	
		Layer Doped with Three Fluorescent Dyes", <i>Appl. Phys. Lett.</i> , 64 (7), February 14, 1994, pp. 815-817.	
		ADACHI, Chihaya et al., "Electroluminescent Device of Organic Thin Films", <i>IEICE Technical Report</i> , Vol. 89, No. 106,	
		June 23, 1989, pp. 49-50.	
		UCHIDA, Masao et al., "Color-Variable Light-Emitting Diode Utilizing Conducting Polymer Containing Fluorescent Dye",	
		<i>Jpn. J. Appl. Phys.</i> , Part 2 (1993), 32 (7A), L921-L924 (Chemical Abstract, Vol. 119, No. 16).	
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